Abstract of the Disclosure

A fuel tank that is substantially impermeable to fuel vapor has a shell with an interior for holding fuel, an opening for receiving fuel into the interior, and a fill nipple with a barrier layer. The fill nipple has an outer surface and an inner surface defining a passage extending between a pair of generally opposed ends of the fill nipple. One of the ends is attached to the shell such that the passage is aligned with the opening to allow fuel to flow through the passage and into the interior of the fuel tank. The fill nipple has an inner layer of material forming the inner surface, and an outer layer of material forming the outer surface, and has at least one intermediate layer of material forming the barrier layer. The intermediate layer is formed from a material that is different in composition from the inner and outer layers.